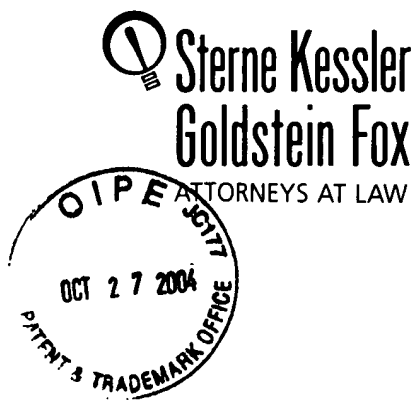


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*Admitted only in Maryland
*Admitted only in Virginia
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October 27, 2004

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Art Unit 2816

Re: U.S. Utility Patent Application
Application No. 10/767,424; Filed: January 30, 2004
For: **Method for Tuning a Corner Frequency of a Low Pass Filter**
Inventors: Duncan *et al.*
Our Ref: 1875.1210005

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment And Reply Under 37 C.F.R. § 1.111; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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JDE/lvt
327918_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Duncan *et al.*

Appl. No.: 10/767,424

Filed: January 30, 2004

For: **Method For Tuning Corner
Frequency of A Low Pass Filter**

Confirmation No.: 4531

Art Unit: 2816

Examiner: T. Cunningham

Atty. Docket: 1875.1210005

Amendment and Response under 37 C.F.R. § 1.111

Commissioner for Patents
Mail Stop-Amendments
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the office action of **August 23, 2004**, Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.